

**IN THE CLAIMS:**

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 7, 9 and 15-33, and AMEND claims 1 and 8 in accordance with the following:

1. (Currently Amended)      An apparatus for locking a tray of a disc drive, comprising:  
a motor driven to move the tray into or out of the disc drive;  
a power supply unit to supply a power supply to the motor; and  
a control unit to control the power supply unit to cut off the power supply supplied to the motor, if a tray-locking command is input,  
wherein when the tray-locking command is input, if the tray is opened, the control unit controls the motor to move the tray into the disc drive and to cut off the power supply supplied to motor.

2. (Original)      The apparatus of claim 1, further comprising:  
a memory which is controlled by the control unit if the power supply of the disc drive is requested to be turned off and which stores information to represent a tray-locking state.

3. (Original)      The apparatus of claim 2, wherein if a turn-on related signal of the power supply is input in a state when the power supply of the disc drive is turned off, the control unit determines whether a tray-locking mode is set depending on whether the information representing the tray-locking state is stored in the memory.

4. (Original) The apparatus of claim 3, wherein when the power supply of the disc drive is controlled by the turn-on related signal of the power supply, if the information to represent the tray-locking state is stored in the memory, the control unit controls the power supply unit to maintain a state where the power supply is not supplied to the motor.

5. (Original) The apparatus of claim 3, further comprising:  
a display unit which is controlled by the control unit to display the information representing the tray-locking state.

6. (Original) The apparatus of claim 1, further comprising a display unit which is controlled by the control unit to display information representing the tray-locking state.

7. (Cancelled)

8. (Currently Amended) A method of locking a tray for a disc drive, comprising:  
receiving a tray-locking request; ~~and~~  
cutting off a power supply supplied to a motor driven to move the tray into or out of the disc drive, if the tray-locking request is received;  
checking whether the tray is open if the tray-locking request is received;  
driving the motor to close the tray if the tray is open, and cutting off the power supply; and  
cutting off the power supply if the tray is closed.

9. (Cancelled)

10. (Original) The method of claim 8, further comprising:  
storing information representing a tray-locking state, if the power supply of the disc drive is requested to be turned off; and  
turning off the power supply of the disc drive.

11. (Original) The method of claim 10, further comprising:

supplying the power supply to components of the disc drive except for the motor, if a turn-on related signal of the power supply of the disc drive is input in a state where the power supply of the disc drive is turned off;

checking whether a tray-locking mode is set; and

maintaining a state where the power supply is not supplied to the motor if the tray-locking mode is set.

12. (Original) The method of claim 11, further comprising:

displaying information representing the tray-locking state if the tray-locking mode is set.

13. (Original) The method of claim 8, further comprising:

displaying information representing a tray-locking state if a tray-locking mode is set.

14. (Original) The method of claim 11, further comprising:

supplying the power supply to the motor if the tray-locking mode is not set.

15-33. (Cancelled)